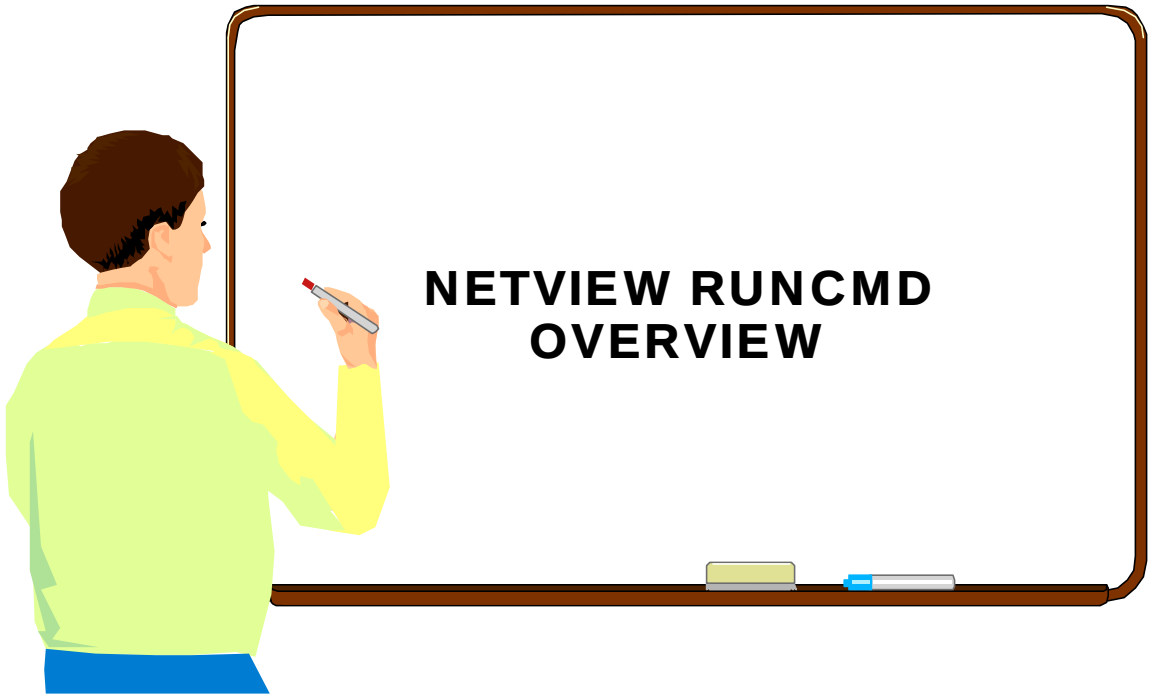
3746-900 with NNP
3746-950
NetView RUNCMD

Manage a Network (mainly APPN)
from the NetView Console



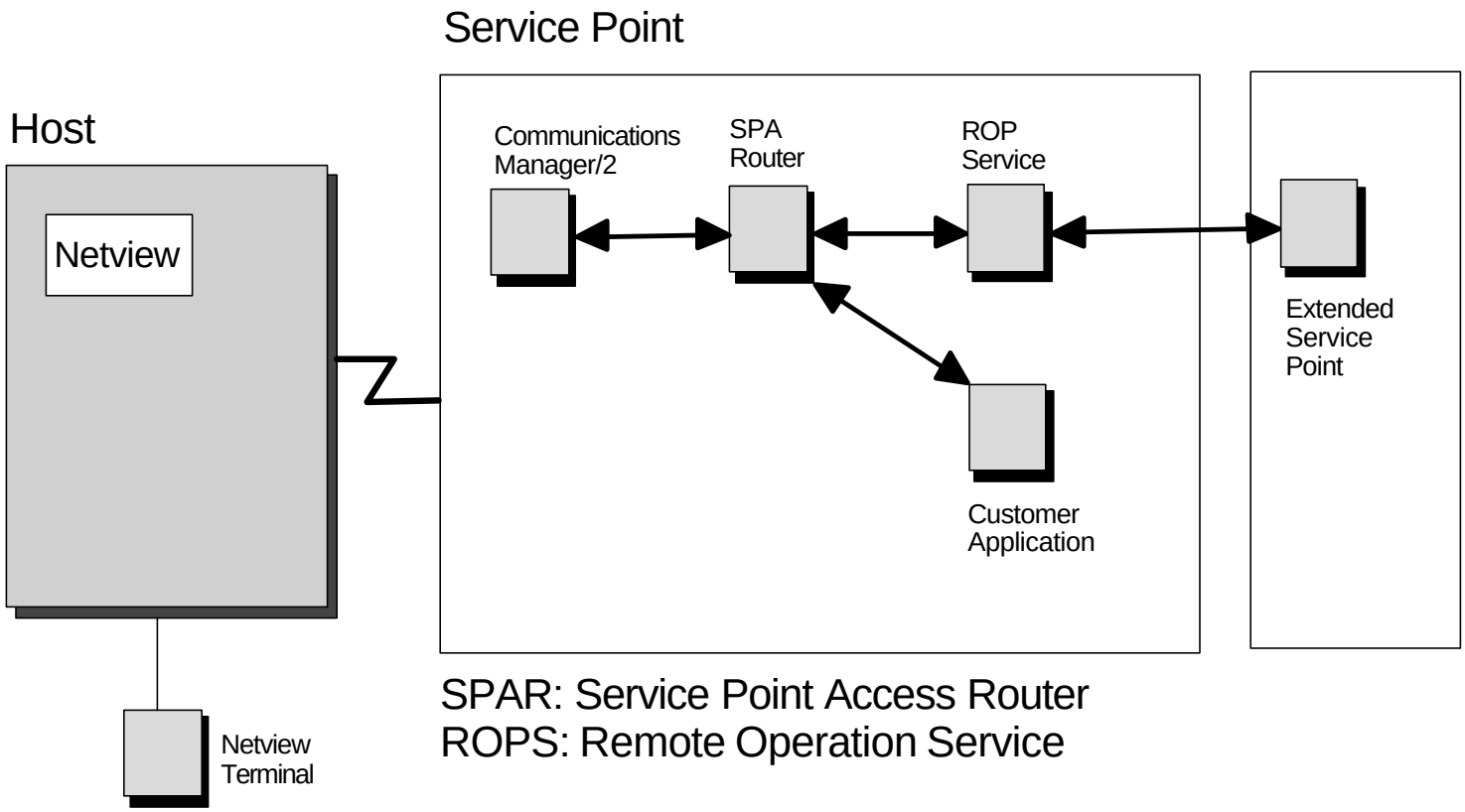
NETVIEW RUNCMD SUMMARY

- Overview
- 3746 Implementation
- Service Processor Customization
- List of Available Commands
- REXX Sample Procedures

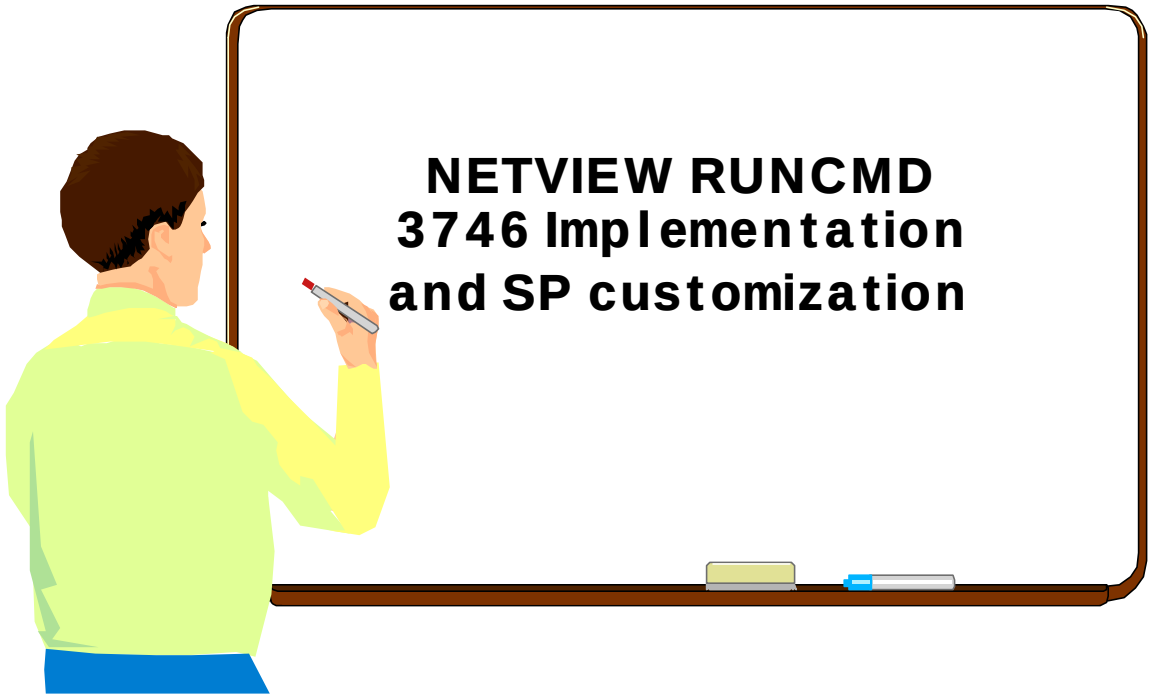

NETVIEW RUNCMD
OVERVIEW

OVERVIEW

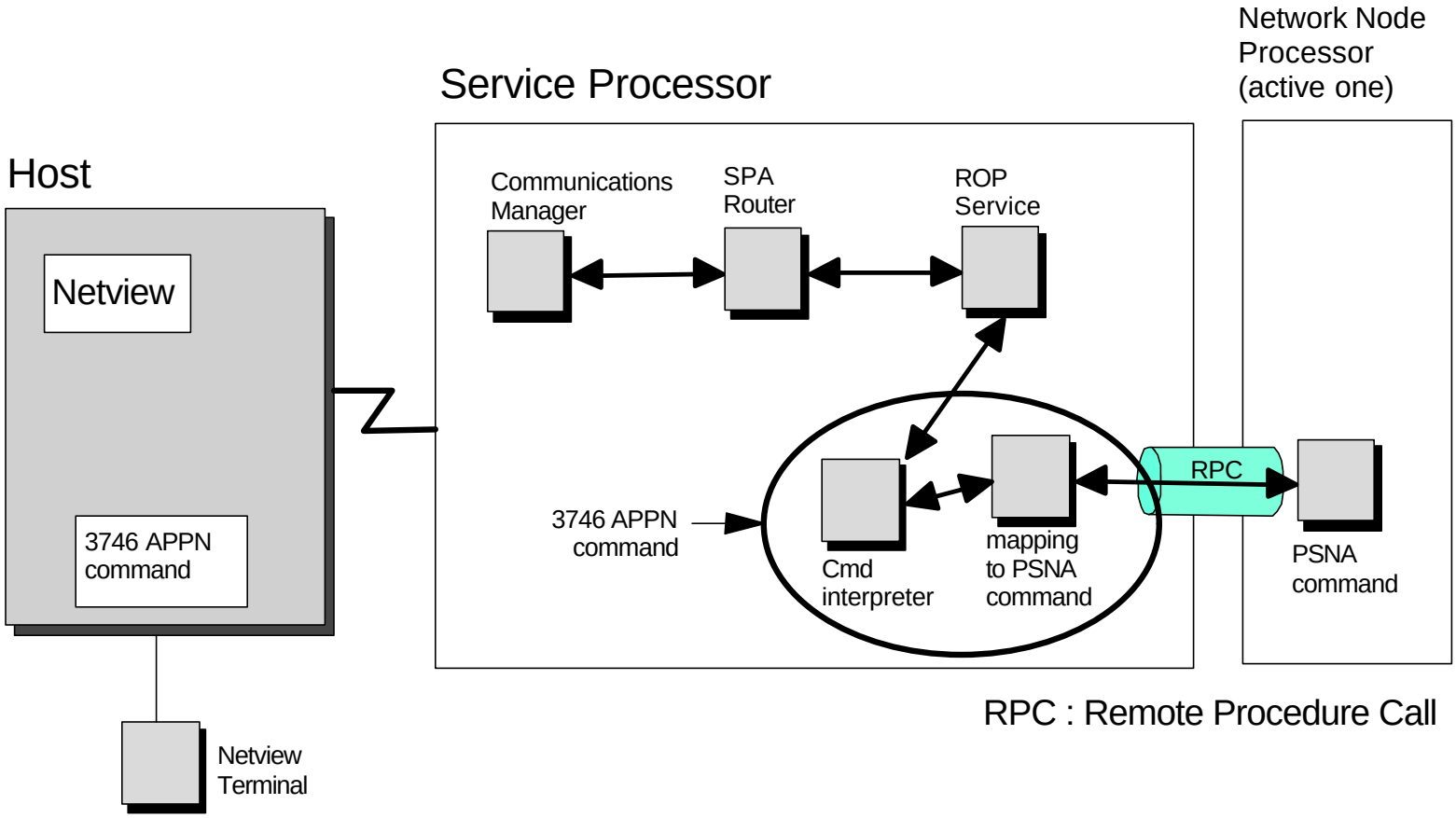
Manage the Network from the NetView Console



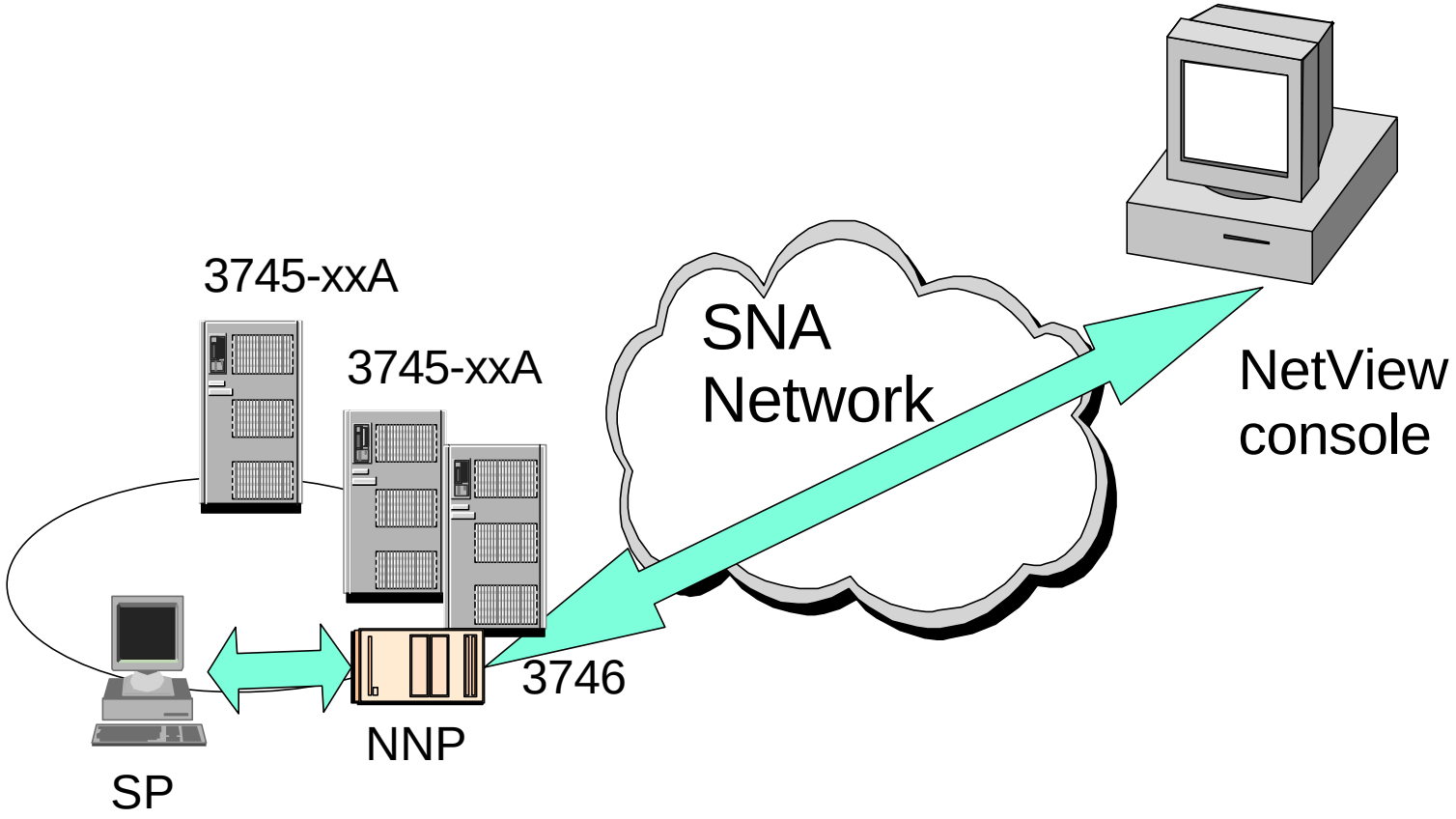
SPAR: Service Point Access Router
ROPS: Remote Operation Service


NETVIEW RUNCMD
3746 Implementation
and SP customization

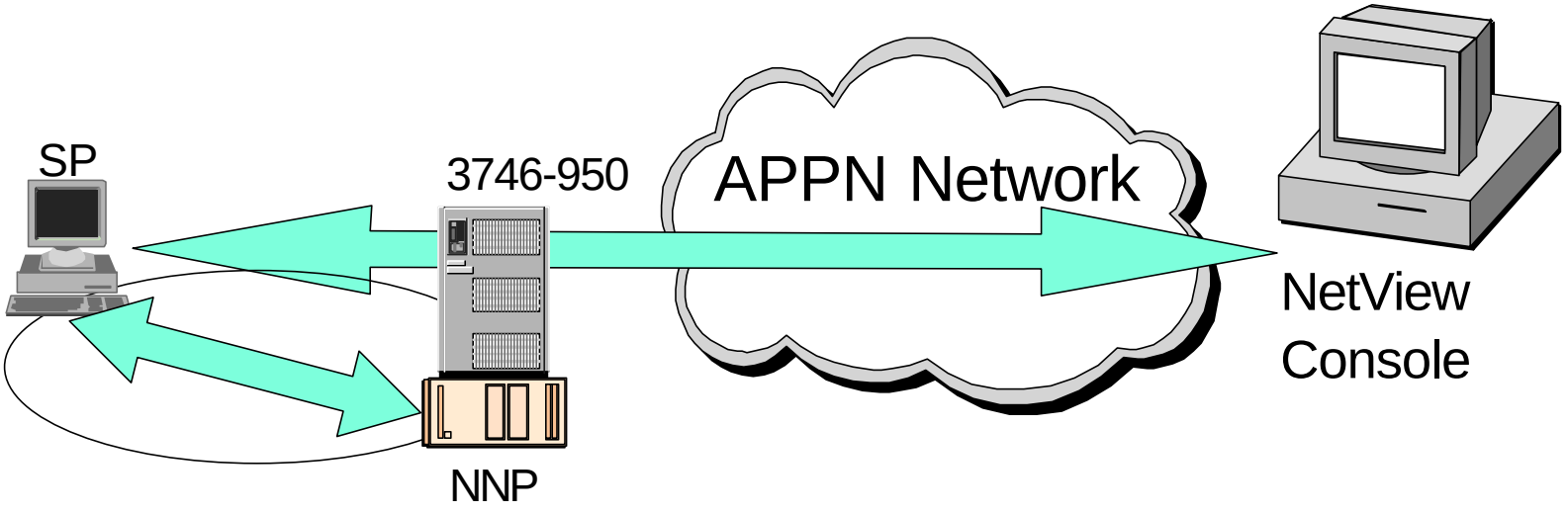
3746 IMPLEMENTATION

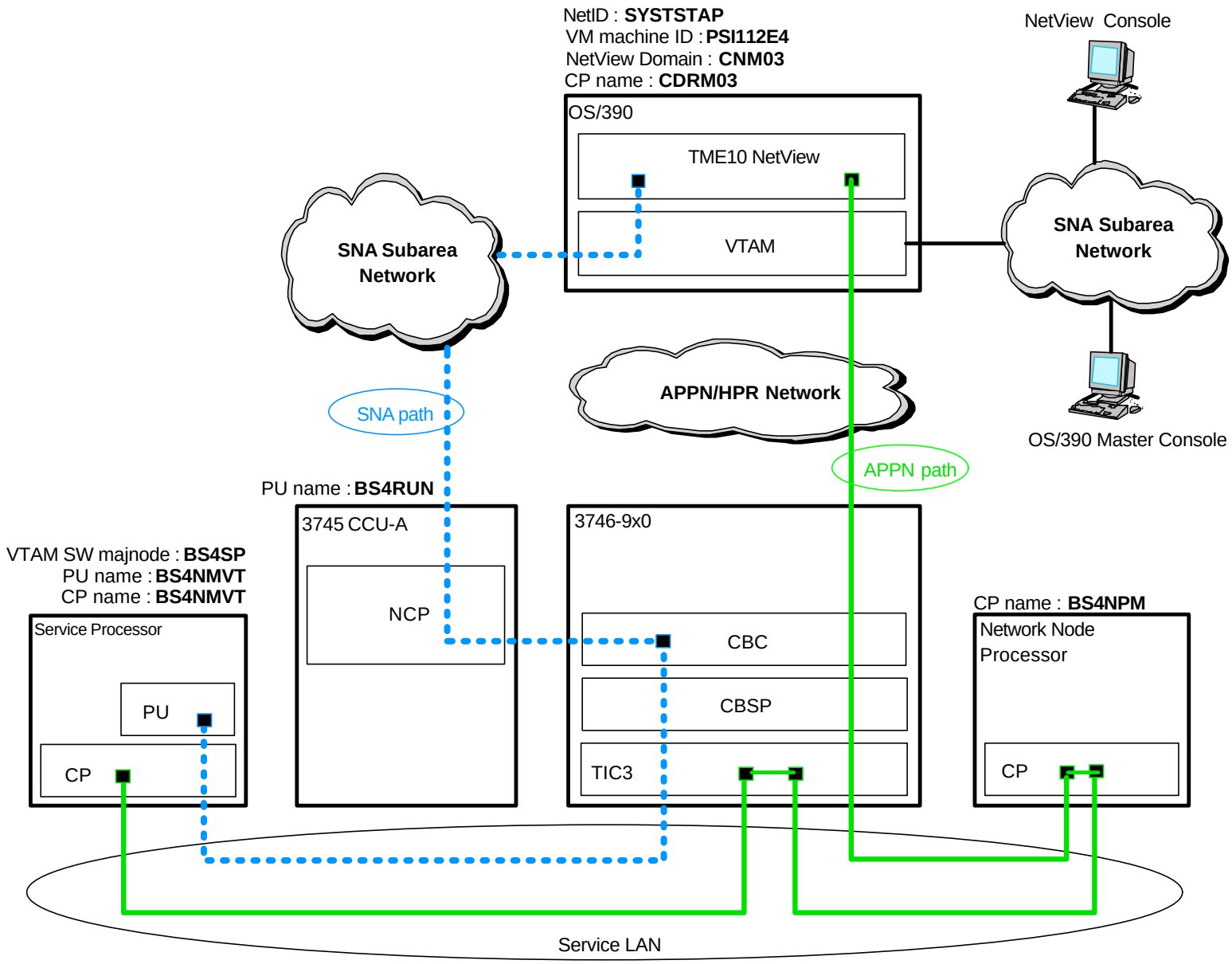


NETVIEW LINK via SNA SUBAREA NETWORK

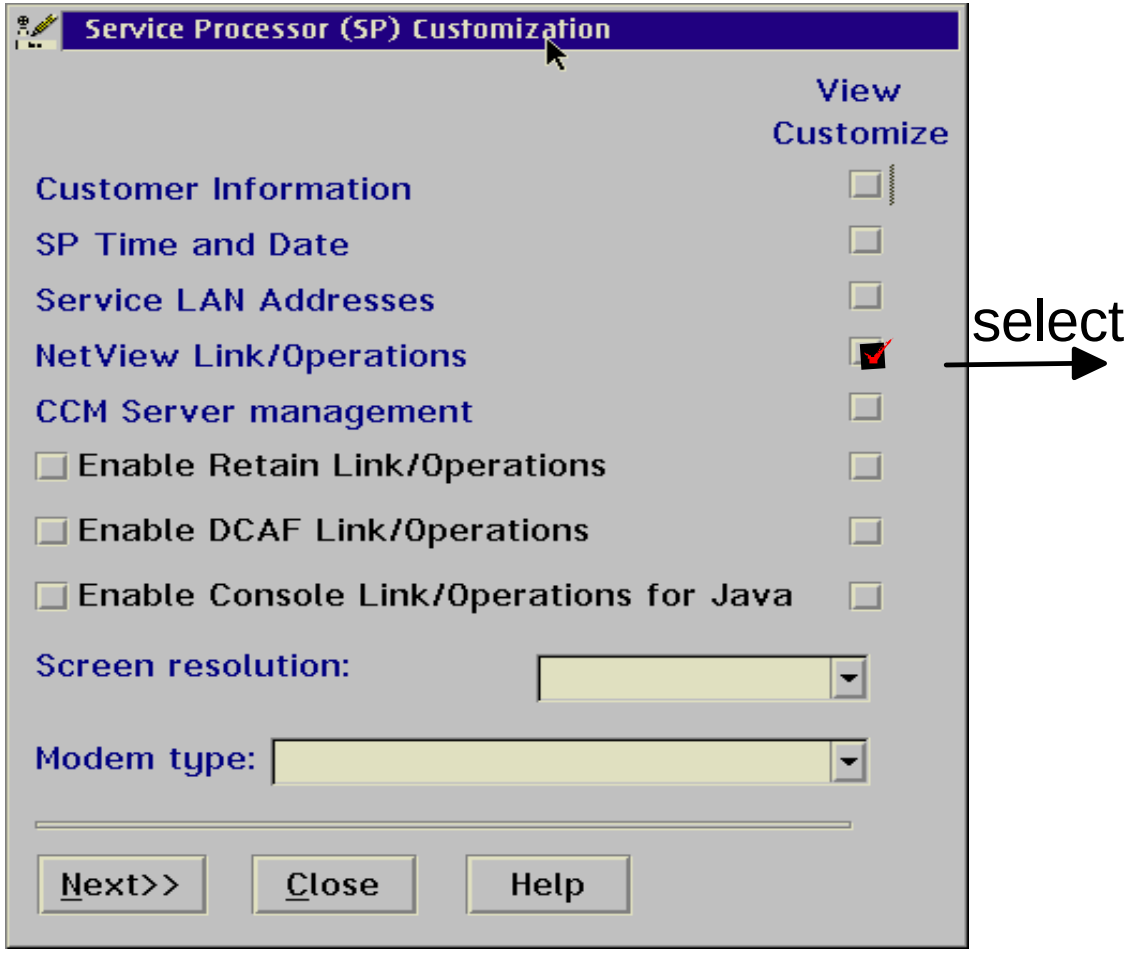


NETVIEW LINK via APPN NETWORK



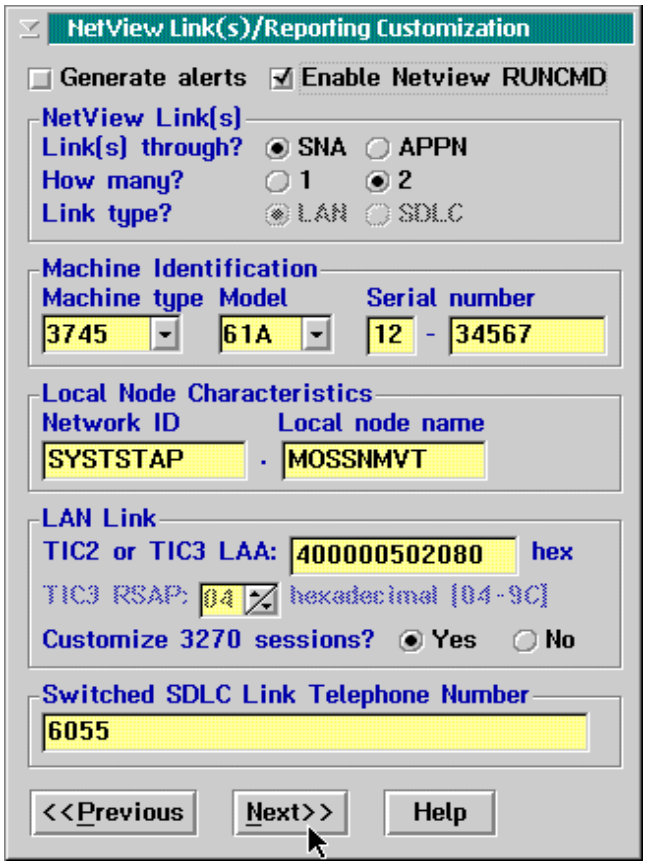

NetID : **SYSTSTAP**
VM machine ID : **PSI112E4**
NetView Domain : **CNM03**
CP name : **CDRM03**
OS/390
TME10 NetView
VTAM
NetView Console
SNA Subarea Network
SNA Subarea Network
APPN/HPR Network
SNA path
APPN path
OS/390 Master Console
PU name : **BS4RUN**
3745 CCU-A
NCP
3746-9x0
CBC
CBSP
TIC3
VTAM SW majnode : **BS4SP**
PU name : **BS4NMVT**
CP name : **BS4NMVT**
Service Processor
PU
CP
CP name : **BS4NPM**
Network Node Processor
CP
Service LAN

Service Processor (SP) CUSTOMIZATION



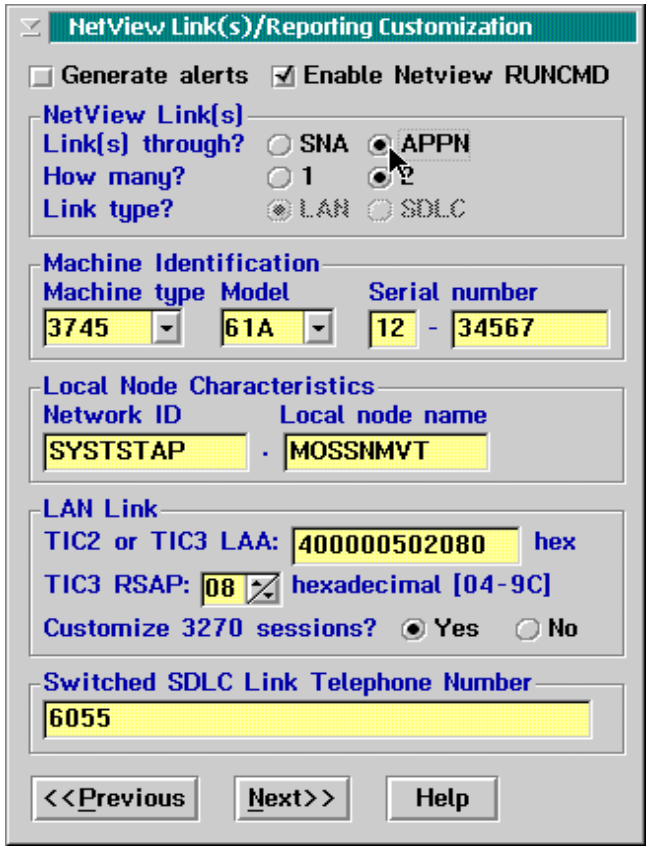
SP CUSTOMIZATION (cont'd)

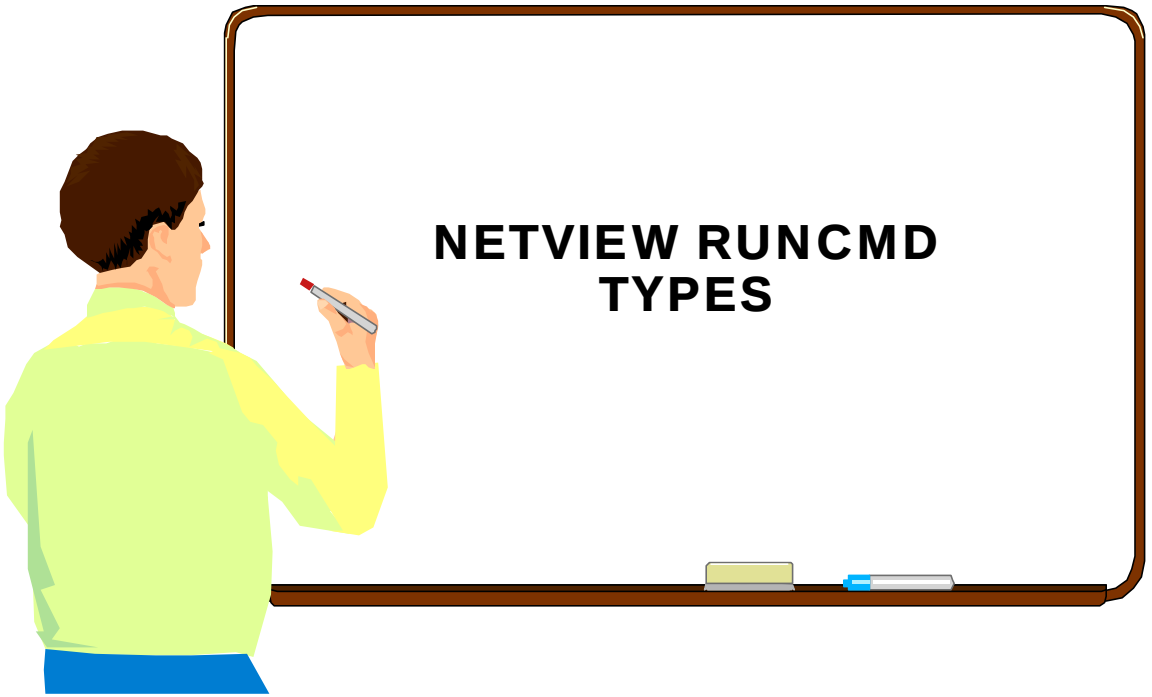
Enable Netview RUNCMD



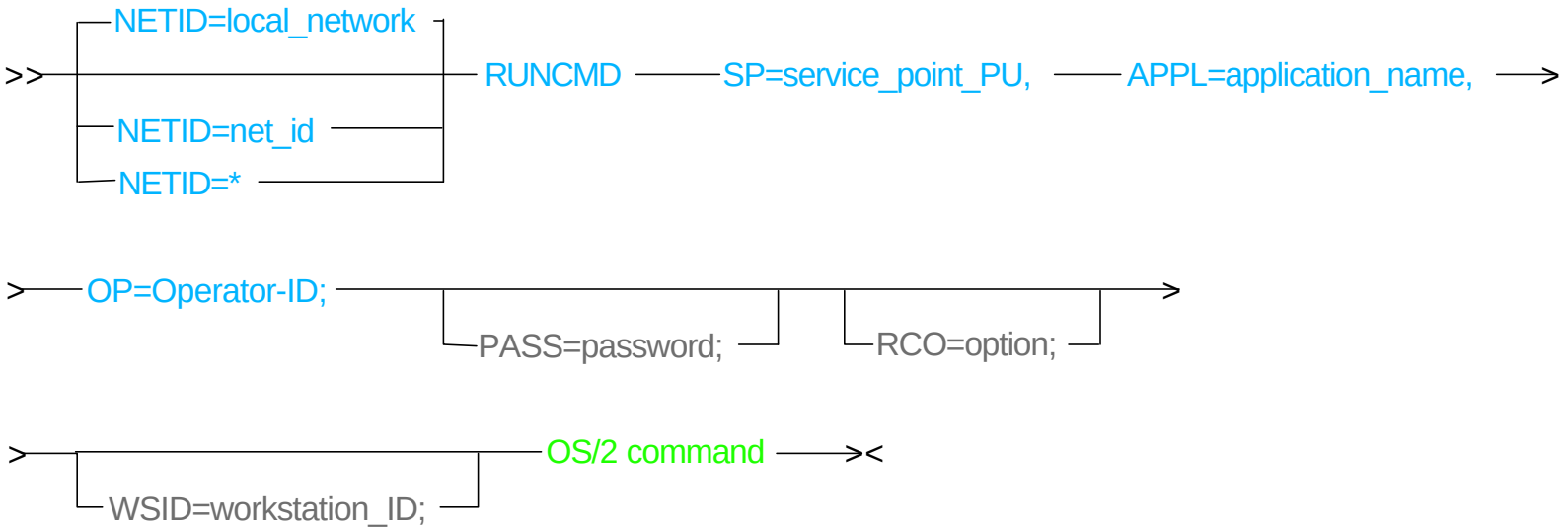
SNA + SDLC links

APPN + SDLC links




NETVIEW RUNCMD
TYPES

NETVIEW COMMAND SYNTAX



GREYED parameters are not supported by the 3746 implementation

OS/2 command is the field containing all the 3746 APPN commands and only those ones.

All commands are described in:
'Netview console APPN Command Reference Guide GA33-0479

COMMAND TYPES

- Network Node Processor and Control Point Management
- Control Point Configuration Management
- APPN (IP) Network Management
- APPN specific Network Management

Refer to the Command Reference Guide GA33-0479 for the exhaustive list of the commands, their behaviour and their results

The new commands supported by the "3746 Extended Functions 5" (#5812) are in green, *with command name and **RUNCMD** in italic*

NNP & CP MANAGEMENT COMMANDS

- ***List the current NNP status***
  NNP /STATUS
- Start the Control Program
  NNP /STARTCP
- Stop the Control Program
  NNP /STOPCP
- Stop and Restart the Control Program
  NNP /RSTARTCP
- Activate the Control Program
  NNP /ACTIVECP
- Shutdown and Restart the NNP, Starts the Control program
  NNP /RESTART
- ***Dump the Control Program***
  NNP /DUMPCP

NNP & CP MANAGEMENT COMMANDS

New RUNCMD Output Samples

```
== RUNCMD SP=ERS5NMVT,APPL=REMOTEOP,OP=MASSE;NNP /DUMPCP ==
Start of Output ¬ERS5NMVT| NNP /DUMPCP
APPN DUMP CP IS IN PROGRESS
End of Output  ¬ERS5NMVT| NNP /DUMPCP

== RUNCMD SP=ERS5NMVT,APPL=REMOTEOP,OP=MASSE;NNP /STATUS ==
Start of Output ¬ERS5NMVT| NNP /STATUS
NNP LINK WITH 3746 OPERATIONAL
APPN DUMP CP IS RUNNING
End of Output  ¬ERS5NMVT| NNP /STATUS

== RUNCMD SP=ERS5NMVT,APPL=REMOTEOP,OP=MASSE;NNP /STATUS
Start of Output ¬ERS5NMVT| NNP /STATUS
NNP LINK WITH 3746 OPERATIONAL
End of Output  ¬ERS5NMVT| NNP /STATUS
```

CONFIGURATION MANAGEMENT COMMANDS

- List all CCM Configurations
  CONF /LIST
- Activate a given CCM Configuration
  CONF /ACTIVATE /NAME="configname"

APPN (IP) NETWORK MANAGEMENT COMMANDS

- Ports Management Commands
- Stations Management Commands
- Sessions Management Commands
- APPN specific Commands

PORTS MANAGEMENT COMMANDS

- List all Ports
  PORT /LIST
- List all Ports by status
  PORT /LIST /STATUS=portstatus
- List all Ports by DLC name
  PORT /LIST /DLC=dlcname
- List all Ports by status and DLC name
  PORT /LIST /STATUS=portstatus /DLC=dlcname
- List all Ports by portname with wildcard
  PORT /LIST /NAME=wildcard
- Display the details view for a given Port name
  PORT /DETAILS /NAME=portname
- Display the details view for a given Port number
  PORT /DETAILS /NUMBER=portnum

PORTS MANAGEMENT COMMANDS *(cont'd)*

- Activate a given Port
  PORT /ACT /NAME=portname
- Activate a list of Ports by name
  PORT /ACT /NAME=portname1, portname2, ..,portnamen
- Deactivate a given Port by number
  PORT /DEACT /NUMBER=portnum
- Deactivate a list of Ports by number
  PORT /DEACT /NUMBER=portnum1, portnum2, ..,portnumn
- Deactivate all Ports
  PORT /DEACT /ALL

PORTS MANAGEMENT COMMANDS *(cont'd)*

- Activate a given Port by number
  PORT /ACT /NUMBER=portnum
- Activate a list of Ports by number
  PORT /ACT /NUMBER=portnum1, portnum2, ..,portnumn
- Activate all Ports
  PORT /ACT /ALL
- Deactivate a given Port by name
  PORT /DEACT /NAME=portname
- Deactivate a list of Ports by name
  PORT /DEACT /NAME=portname1, portname2, ..,portnamen

STATIONS MANAGEMENT COMMANDS

- List all Stations
  STATION /LIST
- Retrieve a Page of a Stations List
  STATION /LIST /LISTID=listid, PAGE=pagenum
- List Stations by Status
  STATION /LIST /STATUS=stationstatus
- ***List Stations by Name with wildcard***
  STATION /LIST /NAME=wildcard
- List Stations by Partner Name
  STATION /LIST /PARTNER=partnername
- List Stations by Port Name
  STATION /LIST /PORTNAME=portname
- Display the details view for a given Station name
  STATION /DETAILS /NAME=linkname

STATIONS MANAGEMENT COMMANDS *(cont'd)*

- Activate a given Station by Name
  STATION /ACT /NAME=linkname
- Activate a list of Stations by name
  STATION /ACT /NAME=linkname1, linkname2, ..,linknamen
- Activate all Stations
  STATION /ACT /ALL
- Deactivate a given Station by name
  STATION /DEACT /NAME=linkname
- Deactivate a list of Stations by name
  STATION /DEACT /NAME=linkname1, linkname2, ..,linknamen
- Deactivate all Stations
  STATION /DEACT /ALL

STATIONS MANAGEMENT COMMANDS

New RUNCMD Output Samples

```
== RUNCMD SP=ERS4NMVT,APPL=REMOTEOP,OP=MASSE;STATION /LIST /NAME=*BI
Start of Output ¬ERS4NMVT| STATION /LIST /NAME=*BI
LINK NAME £SE   TG  PARTNER NAME      TYPE STATE        ADDRESS
DLC36BI    0    0                     LEN CONTACTED  01240000010006
DLC37BI    0    0                     LEN CONTACTED  01250000010006
DLC42BI    0    0                     LEN CONTACTED  012a0000010006
DLC44BI    0    0                     LEN CONTACTED  012c0000010006
Nb items of whole list = 4
End of Output  ¬ERS4NMVT| STATION /LIST /NAME=*BI

== RUNCMD SP=ERS4NMVT,APPL=REMOTEOP,OP=MASSE;STATION /LIST /NAME=TO*
Start of Output ¬ERS4NMVT| STATION /LIST /NAME=TO*
LINK NAME £SE   TG  PARTNER NAME      TYPE STATE        ADDRESS
TOBS12P    0    0                     LEN CONALS_PND 00290001010864
TOBS12S    0    21  SYSTSTAP.BS12     NET CONTACTED  001f0001010864
TOERS5P    0    5   SYSTSTAP.ERS5     NET CONTACTED  00220001010864
TOERS5S    0    5   SYSTSTAP.ERS5     NET CONTACTED  002c0001010864
TOSU4SE    0    4   SYSTSTAP.SU4      NET CONTACTED  002a0001010864
TOERS7F    0    7                     LRN NOT_ACTIVE 00200001010864
TOSU4PR    0    0                     LRN NOT_ACTIVE 00200001010864
Nb items of whole list = 7
End of Output  ¬ERS4NMVT| STATION /LIST /NAME=TO*
```

SESSIONS MANAGEMENT COMMANDS

- List all Sessions
  SESSION /LIST
- Retrieve a Page of a Sessions List
  SESSION /LIST /LISTID=listid, PAGE=pagenum
- ***Summary List of Sessions***
  SESSION /SUMMARY
- List Sessions by LU Alias Name
  SESSION /LIST /LUALIAS=aliasname
- List Sessions by Mode Name
  SESSION /LIST /MODE=modename
- List Sessions by Partner Name and Alias name
  SESSION /LIST /PARTNER=partnername, ALIAS=aliasname
- List Sessions by Station Name
  STATION /LIST /STATION=linkname
- Display the details view for a given Session ID
  SESSION /DETAILS /SESSIONID=sessionid

SESSIONS MANAGEMENT COMMANDS

New RUNCMD Output Samples

```
Start of output NBS4NMVT | SESSION /SUMMARY
LU ALIAS SESSION COUNT
BS5      2
BS6      2
ERS4     20
End of output NBS4NMVT | SESSION /SUMMARY
```

APPN MANAGEMENT SPECIFIC COMMANDS

- Network Topology Display
  APPN /TOPOLOGY
- Retrieve a Page of Network Topology Display
  APPN /TOPOLOGY /LISTID=listid, PAGE=pagenumber
- ***Summary List of The APPN Network Topology***
  APPN /TOPOLOGY /SUMMARY
- ***List the Topology Data of a Network Node***
  APPN /TOPOLOGY /NN=cpname
- Node Information Display
  APPN /NETNODE
- APPN Network Node Directory Display
  APPN /DIR
- Retrieve a Page of Network Node Directory Display
  APPN /DIR /LISTID=listid, PAGE=pagenumber

APPN MANAGEMENT SPECIFIC COMMANDS *(cont'd)*

- ***Summary List of the Network Node Directory***
  APPN /DIR /SUMMARY
- ***List the Directory Data of an APPN Network Node***
  APPN /DIR /NN=cpname
- Connected Network Information Display
  APPN /CONNET
- HPR Connection Information Display
  APPN /HPR
- ***Display the APPN Connectivity Counters***
  APPN /CC

APPN MANAGEMENT SPECIFIC COMMANDS

New RUNCMD Output Samples

```
== RUNCMD SP=ERS4NMVT,APPL=REMOTEOP,OP=MASSE;APPN /TOPOLOGY /SUMMARY
Start of Output ¬ERS4NMVT| APPN /TOPOLOGY /SUMMARY
55> Network node CP name            SYSTSTAP.BIGNETC3
38> Network node CP name            SYSTSTAP.BIGNETC5
39> Network node CP name            SYSTSTAP.BIGNETR5
3> Network node CP name            SYSTSTAP.BIGNNA1A
43> Network node CP name            SYSTSTAP.BIGNNA1C
.
.
.
15> Network node CP name            SYSTSTAP.MAESU4
42> Network node CP name            SYSTSTAP.NNCCP215
41> Network node CP name            SYSTSTAP.NNCCP220
28> Network node CP name            SYSTSTAP.NNSIS185
59> Network node CP name            SYSTSTAP.SU4
Nb items of whole list =  65
End of Output  ¬ERS4NMVT| APPN /TOPOLOGY /SUMMARY
```

APPN MANAGEMENT SPECIFIC COMMANDS

New RUNCMD Output Samples (cont'd)

```
== RUNCMD SP=ERS4NMVT,APPL=REMOTEOP,OP=MASSE;APPN /TOPOLOGY /NN=SYSTSTAP.SU4
Start of Output ¬ERS4NMVT| APPN /TOPOLOGY /NN=SYSTSTAP.SU4
59> Network node CP name             SYSTSTAP.SU4
   Route additional resistance     128
   Congested?                      No
   Quiescing?                      No
   ISR depleted                    No
   Cent Direct Support             No
   59.15> TG partner CP name                SYSTSTAP.BIGNNB1A  ...(16 TG displayed)
       Transmission group number       21
       TG partner node type            Real
..............
   59.16> TG partner CP name                SYSTSTAP.NNCCP215
..............
       User defined parameter 1        0
       User defined parameter 2        0
       User defined parameter 3        0
       Security                        Nonsecure
End of Output  ¬ERS4NMVT| APPN /TOPOLOGY /NN=SYSTSTAP.SU4
```

APPN MANAGEMENT SPECIFIC COMMANDS

New RUNCMD Output Samples (cont'd)

```
== RUNCMD SP=ERS4NMVT,APPL=REMOTEOP,OP=MASSE;APPN /DIR /SUMMARY
Start of Output ¬ERS4NMVT| APPN /DIR /SUMMARY
1> Network node CP name            SYSTSTAP.ERS4
Number of associated LUs        879
2> Network node CP name            SYSTSTAP.ICN13
Number of associated LUs        1
3> Network node CP name            SYSTSTAP.ICN23
Number of associated LUs        253
Nb items of whole list =  3
End of Output  ¬ERS4NMVT| APPN /DIR /SUMMARY

== RUNCMD SP=ERS4NMVT,APPL=REMOTEOP,OP=MASSE;APPN /DIR /NN=SYSTSTAP.ERS4
Start of Output ¬ERS4NMVT| APPN /DIR /NN=SYSTSTAP.ERS4
1> Network node CP name            SYSTSTAP.ERS4
Number of associated LUs        879
        LU name              Owning CP name      LU entry type
   1.1> SYSTSTAP.Q2901330   SYSTSTAP.NNDCS2     Register
   1.2> SYSTSTAP.Q2902330   SYSTSTAP.NNDCS2     Register
.................
   1.496> SYSTSTAP.Q2913466   SYSTSTAP.NNDCS2     Register
   1.497> SYSTSTAP.Q2911467   SYSTSTAP.NNDCS2     Register
LISTID = 1, PAGE = 1 OF 2
Date of the list = 06-06-2000 10:27:11
End of Output  ¬ERS4NMVT| APPN /DIR /NN=SYSTSTAP.ERS4
```

APPN MANAGEMENT SPECIFIC COMMANDS

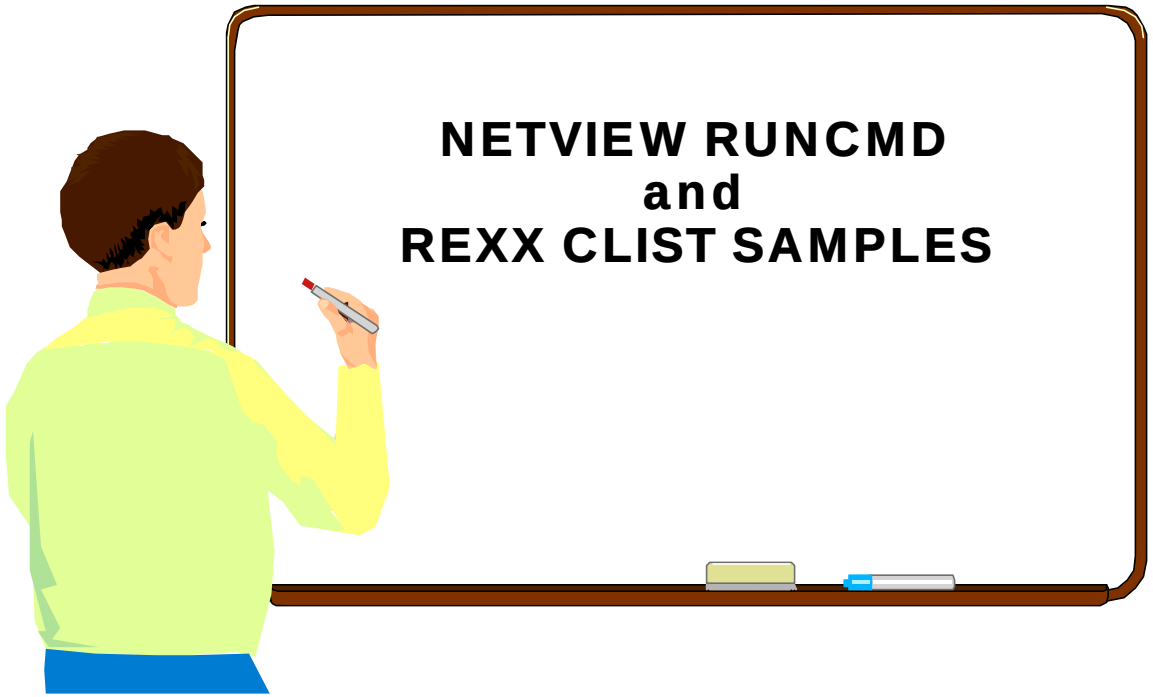
New RUNCMD Output Samples (cont'd)

```
== RUNCMD SP=ERS4NMVT,APPL=REMOTEOP,OP=MASSE;APPN /DIR /LISTID=1,PAGE=2
Start of Output ¬ERS4NMVT| APPN /DIR /LISTID=1,PAGE=2
   1.498> SYSTSTAP.Q2912467   SYSTSTAP.NNDCS2     Register
   1.499> SYSTSTAP.Q2913467   SYSTSTAP.NNDCS2     Register
   1.500> SYSTSTAP.Q2902363   SYSTSTAP.NNDCS2     Register
   1.501> SYSTSTAP.Q2903363   SYSTSTAP.NNDCS2     Register
.
.
.
   1.876> SYSTSTAP.ERS4NMVT   SYSTSTAP.ERS4NMVT   Register
   1.877> SYSTSTAP.LUTEST2    SYSTSTAP.BIGNETA6   Home
   1.878> SYSTSTAP.LUTEST1    SYSTSTAP.BIGNETA2   Home
   1.879> SYSTSTAP.ERS4       SYSTSTAP.ERS4       Home
LISTID = 1, PAGE = 2 OF 2
Date of the list = 06-06-2000 10:27:11
End of Output  ¬ERS4NMVT| APPN /DIR /LISTID=1,PAGE=2
```

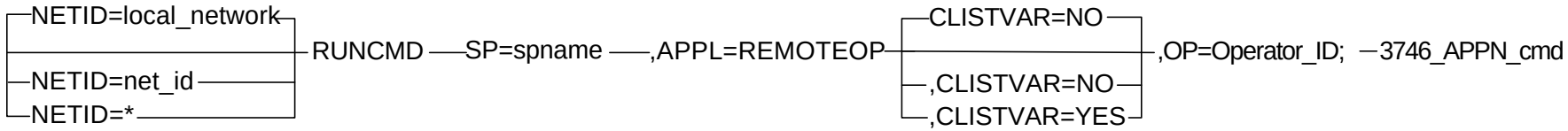
APPN MANAGEMENT SPECIFIC COMMANDS

New RUNCMD Output Samples (cont'd)

```
== RUNCMD SP=ERS4NMVT,APPL=REMOTEOP,OP=MASSE;APPN /CC
Start of Output ¬ERS4NMVT| APPN /CC
Total counters:
  Number of active PUs: 791
  Number of active ISR: 1435
DLUR counters:
  Number of active PUs: 501
  Number of active SSCP_PU sessions: 1501
  Number of active LU-LU sessions: 435
End of Output  ¬ERS4NMVT| APPN /CC
```


NETVIEW RUNCMD
and
REXX CLIST SAMPLES

Summary of the NetView RUNCMD for 3746



NETID : specifies in which network is the service point to be searched. May be a specific network (net_ID) or all networks (*). Default is local network.

SP : The name of the NetView Service Point to process the 3746_APPN_command

CLISTVAR : Specifies whether the returned information is to be displayed on the NCCF console (NO) or returned to the CLIST or REXX procedure (YES)

3746_APPN_cmd : May be one of the following :

NNP /STATUS
NNP /STARTCP
NNP /STOPCP
NNP /RSTARTCP
NNP /ACTIVECP
NNP /RESTART
NNP /DUMPCP

CONF /LIST
CONF /ACTIVATE

PORT /LIST
PORT /LIST /STATUS=portstatus
PORT /LIST /DLC=dlcname
PORT /LIST /DLC=dlcname /STATUS=status
PORT /LIST /NAME=portname
PORT /LIST /NUMBER=portnumber
PORT /DETAILS /NAME=portname
PORT /DETAILS /NUMBER=portnumber

PORT /ACT /ALL
PORT /ACT /NAME=portname1[,portname2...]
PORT /ACT /NUMBER=portnumber1[,portnumber2...]
PORT /DEACT /ALL
PORT /DEACT /NAME=portname1[,portname2...] [/F]
PORT /DEACT /NUMBER=portnumber1[,portnumber2...] [/F]

STATION /LIST
STATION /LIST /LISTID=listid,PAGE=pagenum
STATION /LIST /STATUS=stationstatus
STATION /LIST /NAME=wildcard
STATION /LIST /PARTNER=partnername
STATION /LIST /PORTNAME=portname
STATION /DETAILS /NAME=linkname
STATION /ACT /ALL
STATION /ACT /NAME=linkname1[,linkname2...]
STATION /DEACT /ALL
STATION /DEACT /STATION=linkname1[,linkname2..] [/F]

SESSION /LIST
SESSION /LIST /LISTID=listid,PAGE=pagenum
SESSION /SUMMARY
SESSION /LIST /LUALIAS=lualiasname
SESSION /LIST /MODE=modename
SESSION /LIST /PARTNER=partnername,ALIAS=aliasname
SESSION /LIST /STATION=linkname
SESSION /DETAILS /SESSIONID=sessionid

APPN /TOPOLOGY
APPN /TOPOLOGY /SUMMARY
APPN /TOPOLOGY /NN=cpname
APPN /TOPOLOGY /LISTID=listid,PAGE=pagenum
APPN /NETNODE
APPN /DIR
APPN /DIR /SUMMARY
APPN /DIR /NN=cpname
APPN /DIR /LISTID=listid,PAGE=pagenum
APPN /CONNET
APPN /HPR
APPN /CC

REXX PROCEDURES SAMPLES

In order to simplify the usage of the NetView RUNCMD, a set of REXX procedures has been developped. Each procedure has a mnemonic name that indicates an action to be performed towards an object or a set of objects selected using a criteria.

Object	Code
APPN	APPN
Configuration	CO
NNP	NN
NNP Control Point	NNCP
Port	PO
Session	SE
Station	ST

Action	Code
Activate	AC
Deactivate	DE
Details	DT
Dump	D
List	LI
Restart	RE
Start	S
Status	ST
Summary	SUM
Stop	P

Selection criteria or command option	Code
LU Alias name	LU
Mode name	MO
Name	NA
Partner	PA
Station link name	ST

REXX PROCEDURES SAMPLES (cont'd)

Network Command	Procedure name	Parameters
NNP /STATUS	**NNST**	spname
NNP /RESTART	**NNRE**	spname
NNP /STARTCP	**NNCPS**	spname
NNP /STOPCP	**NNCPP**	spname
NNP /RSTARTCP	**NNCPRE**	spname
NNP /ACTIVECP	**NNCPAC**	spname
NNP /DUMPCP	**NNCPD**	spname
CONF /LIST	**COLI**	spname
CONF /ACTIVATE	**COAC**	spname configname

REXX PROCEDURES SAMPLES (cont'd)

Network command	Procedure Name	Parameters
PORT /LIST	POLI	spname
PORT /LIST /STATUS=portstatus	**POLI**	spname portstatus (see below) activated / activating / deactivated / deactivating not_active
PORT /LIST /DLC=dlcname	**POLI**	spname dlcname (see below) tr_ip / fr_ip / fr / sdlc / ppp / ibmtrnet / escon / escon_ip, X25
PORT /LIST /DLC=dlcname /STATUS=portstatus	**POLI**	spname dlcname portstatus
PORT /LIST /NAME=portname	**POLI**	spname portname
PORT /LIST /NUMBER=portnumber	**POLI**	spname portnumber
PORT /DETAILS /NAME=portname	**PODT**	spname portname
PORT /DETAILS /NUMBER=portnumber	**PODT**	spname portnumber
PORT /ACT /ALL	**POAC**	spname all
PORT /ACT /NAME=portname1[,portname2...]	**POAC**	spname portname1 [portname2 [portname3]]
PORT /ACT /NUMBER=portnumber1[,portnumber2...]	**POAC**	spname portnumber1 portnumber2 ...
PORT /DEACT /ALL	**PODE**	spname all
PORT /DEACT /NAME=portname1[,portname2...] [/F]	**PODE**	spname portname1 [portname2 [portname3]] [f]
PORT /DEACT /NUMBER=portnumber1[,portnumber2...] [/F]	**PODE**	spname portnumber1 [portnumber2 [portnumber3]] [f]

REXX PROCEDURES SAMPLES (cont'd)

Network command	Procedure Name	Parameters
STATION /LIST STATION /LIST /LISTID=listid,PAGE=pagenum STATION /LIST /STATUS=stationstatus	**STLI** **STLI** **STLI**	spname spname listid pagenum spname stationstatus (see below) not_active / conals_pnd / xid_pnd / contactpnd / contacted / disc_pnd
STATION /LIST /NAME=linkname STATION /LIST /LISTID=listid,PAGE=pagenum	**STLINA** **STLINA**	spname linkname (w or w/o wildcard) spname listid pagenum
STATION /LIST /PARTNER=partnername	**STLIPA**	spname partnername
STATION /LIST /PORTNAME=portname	**STLIPO**	spname portname
STATION /DETAILS /NAME=linkname	**STDT**	spname linkname
STATION /ACT /ALL STATION /ACT /NAME=linkname1[,linkname2...]	**STAC** **STAC**	spname all spname linkname1 [linkname2 [linkname3]]
STATION /DEACT /ALL STATION /DEACT /STATION=linkname1[,linkname2..] [/F]	**STDE** **STDE**	spname all spname linkname1 [linkname2 [linkname3]] [f]

REXX PROCEDURES SAMPLES (cont'd)

Network command	Procedure Name	Parameters
SESSION /LIST SESSION /LIST /LISTID=listid,PAGE=pagenum	**SELI** **SELI**	spname spname listid pagenum
SESSION /SUMMARY	**SESUM**	spname
SESSION /LIST /LUALIAS=lualiasname	**SELILU**	spname lualiasname
SESSION /LIST /MODE=modename	**SELIMO**	spname modename
SESSION /LIST /PARTNER=partnername, ALIAS=aliasname	**SELIPA**	spname partnername aliasname
SESSION /LIST /STATION=linkname	**SELIST**	spname linkname
SESSION /DETAILS /SESSIONID=sessionid	**SEDT**	spname sessionid

REXX PROCEDURES SAMPLES (cont'd)

Network command	Procedure Name	Parameters
APPN /TOPOLOGY APPN /TOPOLOGY /LISTID=listid,PAGE=pagenum	**APPN** **APPN**	spname t spname t listid pagenum
APPN /TOPOLOGY /SUMMARY	**APPN**	spname ts
APPN /TOPOLOGY /NN=cpname	**APPN**	spname t cpname
APPN /NETNODE	**APPN**	spname n
APPN /DIR APPN /DIR /LISTID=listid,PAGE=pagenum	**APPN** **APPN**	spname d spname d listid pagenum
APPN /DIR /SUMMARY	**APPN**	spname ds
APPN /DIR /NN=cpname	**APPN**	spname d cpname
APPN /CONNET	**APPN**	spname c
APPN /HPR	**APPN**	spname h
APPN /CC	**APPN**	spname cc

Installing and Using the REXX PROCEDURES SAMPLES

Where the REXX Procedures May be Found

All the REXX procedures are available on the 3746 Service Processor (SP) in the file :

F:\SP_RW\.EULRUSMP.ZIP

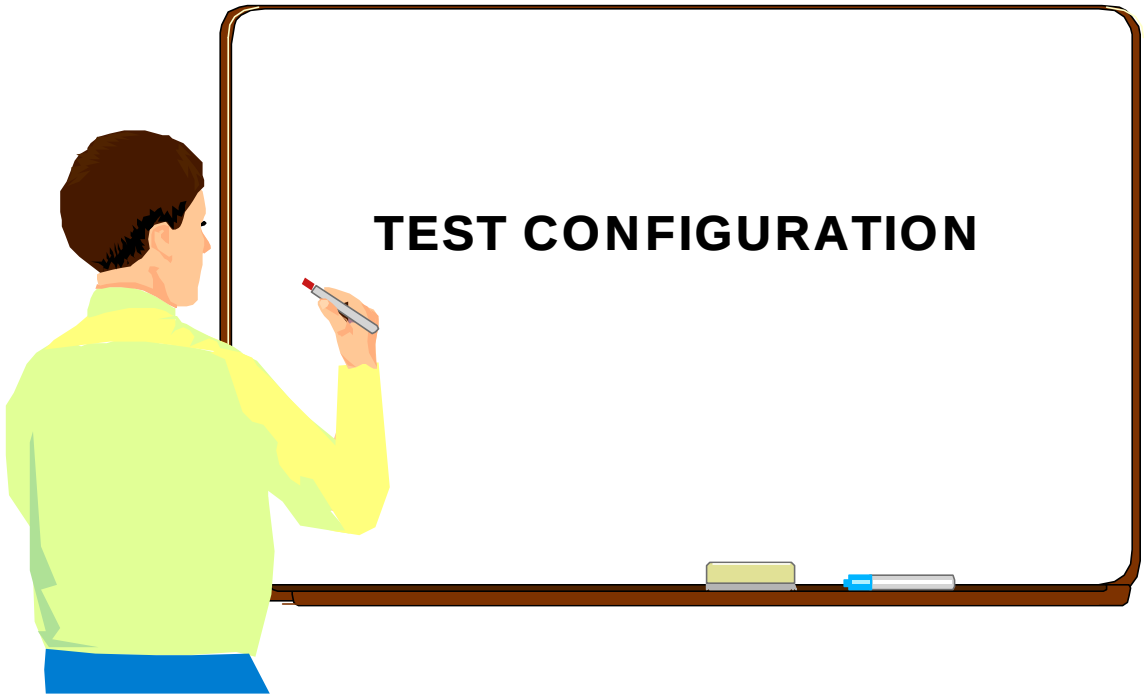
Extract the REXX Procedures

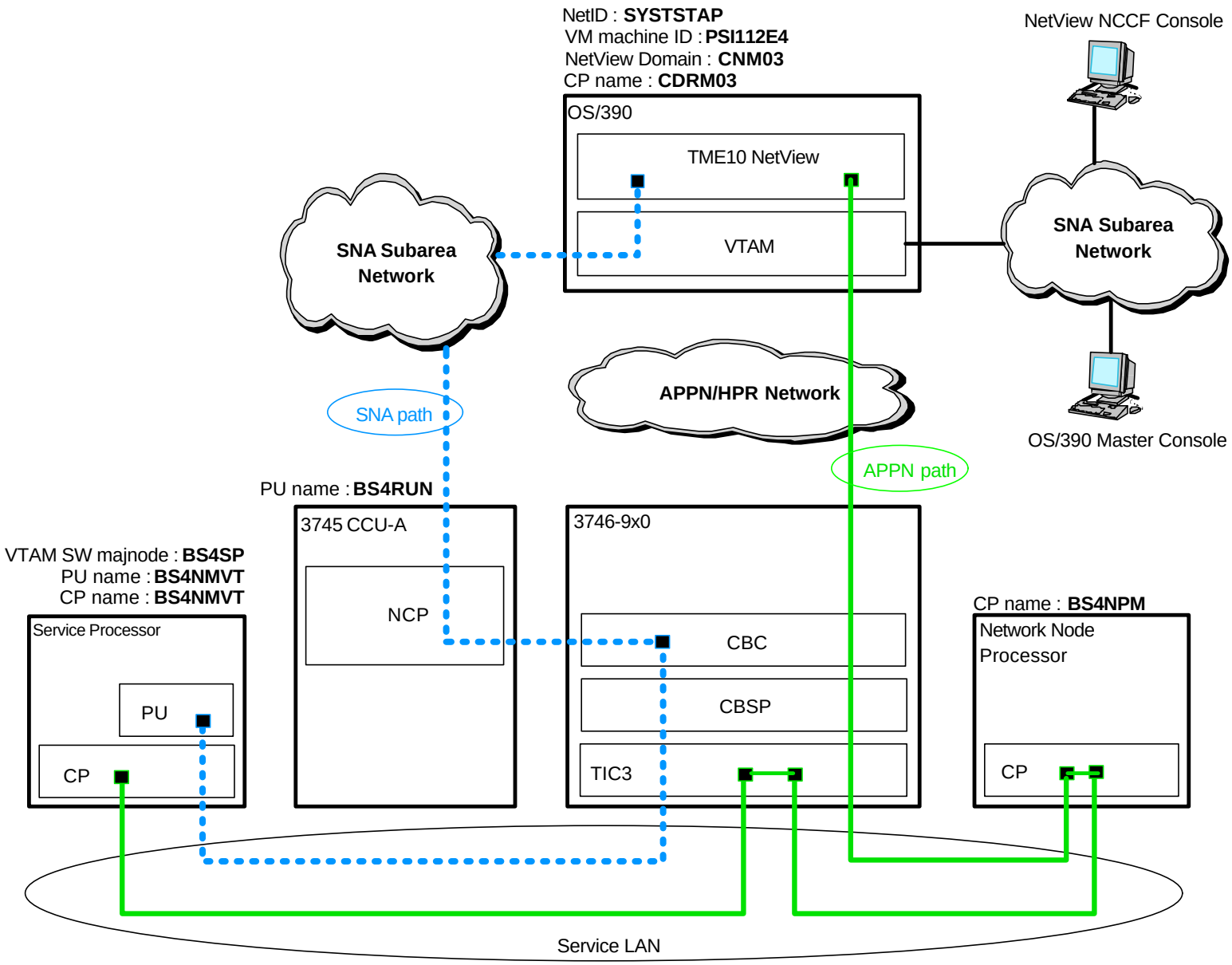
- Using DCAF or Java™ remote console file transfer, extract the EULRUSMP.ZIP file
- Unzipping the file will produce a series of .txt files. There is one file per procedure.

Upload the REXX procedures files to OS/390

The REXX procedures must be uploaded to an OS/390 Partitioned Dataset that will be concatenated to the definitions of your NetView DSICLD file. Use the "Send file option" of a 3270 emulator to transfer the procedure .txt files to OS/390 via a TSO userID.

Configure the procedures to your environment


TEST CONFIGURATION


NetID : **SYSTSTAP**
VM machine ID : **PSI112E4**
NetView Domain : **CNM03**
CP name : **CDRM03**
OS/390
TME10 NetView
VTAM
NetView NCCF Console
SNA Subarea Network
SNA Subarea Network
APPN/HPR Network
SNA path
APPN path
OS/390 Master Console
PU name : **BS4RUN**
3745 CCU-A
NCP
3746-9x0
CBC
CBSP
TIC3
VTAM SW majnode : **BS4SP**
PU name : **BS4NMVT**
CP name : **BS4NMVT**
Service Processor
PU
CP
CP name : **BS4NPM**
Network Node Processor
CP
Service LAN